

COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below)

- ☐ original
☐ design
☐ supplemental

Note: If the Declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items.

- ☐ national stage of PCT

Note: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR CIP.

- ☐ divisional
☐ continuation
☐ continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

WARNING: *If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.*

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

MASK ROM, AND FABRICATION METHOD THEREOF

SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b) or (c))

- ☐ (a) is attached hereto.
☐ (b) was filed on _____ as ☐ Serial No. _____ or ☐ Express Mail No. (as Serial No. not yet known) _____ and was amended on _____ (if applicable).

Note: Amendments filed after the original papers are deposited with the PTO that contain new matter are not accorded a filing date by being referred to in the Declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental Declaration, are those amendments claiming or not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

- ☐ (c) was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,

(also check the following items, if desired)

- ☐ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- ☐ in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- ☐ (d) no such applications have been filed.
- ☐ (e) such applications have been filed as follows.

Note: Where item (c) is entered above and the international application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day/month/year)	PRIORITY CLAIMED UNDER 35 USC 119
Republic of Korea	2001-51826	27/08/2001	<input checked="" type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>
			<input type="checkbox"/> YES NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code () 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE

**ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Note: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith *(list name and registration number)*.

Timothy J. Keefer, 35,567; Douglas S. Rupert, 44,434; Carmen B. Patti, 26,784; Thomas J. Ring, 29,971; Gary R. Gillen, 35,157; Robert J. Brill, 36,780; Gregory B. Gulliver, 44,138

☐ Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Timothy J. Keefer
Wildaman, Harrold, Allen & Dixon
225 West Wacker Drive
Chicago, Illinois 60606

DIRECT TELEPHONE CALLS TO:
(Name and telephone number)

(312) 201-2327

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Note: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Min Gyu

LIM

(Given Name)

(Middle Initial or Name)

(Family (or Last) Name)

Inventor's signature

Date October 26, 2001 Country of Citizenship Republic of Korea

Residence Chungcheongbuk-do

Post Office Address 106-404, Dongbu Apt., Kakyung-dong, Heungdeok-gu,
Cheongju, Chungcheongbuk-do, Korea

Full name of second joint inventor, if any

(Given Name)

(Middle Initial or Name)

(Family (or Last) Name)

Inventor's signature

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of third joint inventor, if any

(Given Name)

(Middle Initial or Name)

(Family (or Last) Name)

Inventor's signature

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____

Full name of fourth joint inventor, if any

(Given Name)

(Middle Initial or Name)

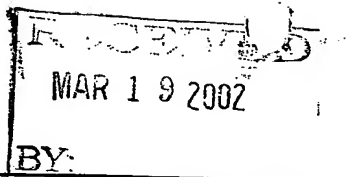
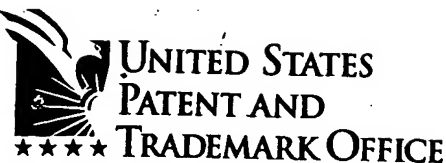
(Family (or Last) Name)

Inventor's signature

Date _____ Country of Citizenship _____

Residence _____

Post Office Address _____



MARCH 11, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

WILDMAN, HARROLD, ALLEN & DIXON
TIMOTHY J. KEEFER
225 WEST WACKER DRIVE
CHICAGO, IL 60606-1229



101950070A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/07/2001

REEL/FRAME: 012462/0231
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LIM, MIN GYU

DOC DATE: 11/07/2001

ASSIGNEE:

DONGBU ELECTRONICS CO., LTD.
11 F, DOOSAN BLDG. 838, YUKSAM-
DONG, KANGNAM-GU,
SEOUL 135-080, REPUBLIC OF KOREA

SERIAL NUMBER: 10039364
PATENT NUMBER:

FILING DATE: 11/07/2001
ISSUE DATE:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-17-2002

demark Office

To the Honorable Commissioner of Patents and Trademarks



101950070

Name of conveying party(ies):

- LIM, Min Gyu

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Name:

Dongbu Electronics, Co., Ltd.

Address:

11 F., Doosan Bldg.

838, Yuksam-dong, Kangnam-gu

Seoul, 135-080 Korea

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Dates:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution dates of the application are: November 7, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed;

Timothy J. Keefer

Wildman, Harrold, Allen & Dixon

225 West Wacker Drive

Chicago, IL 60606-1229

Docket No.: TJK/201

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.4):..... \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Timothy J. Keefer

Name of Person Signing
Reg. No. 35,567

Signature

November 7, 2001

Date

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT OF INVENTION

PATENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR:

Min Gyu LIM

Name

106-404, Dongbu Apt., Kakyung-
dong, Heungdeok-gu, Cheongju,
Chungcheongbuk-do, Korea

Address

Republic of Korea

Nationality

Name

Name

Address

Address

Nationality

Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

hereby sells, assigns and transfer to

ASSIGNEE:

Dongbu Electronics Co., Ltd.

Name

11F., Doosan Bldg.,
838, Yuksam-dong, Kangnam-gu,
Seoul, 135-080 Korea

Address

Republic of Korea

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

for the United States and its territorial possessions

including all rights to claim priority.

In and to any and all improvements which are disclosed in the invention entitled:
MASK ROM, AND FABRICATION METHOD THEREOF
and which is found in

- ☐ (a) patent application executed on even date herewith
- ☐ (b) patent application executed on _____
To comply with CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.
- ☐ (c) application Serial No. _____ filed on _____
- ☐ (d) Patent No. _____ issued _____
A change of address to which correspondence is to be sent regarding patent maintenance fees is being separately.
(also check (e) if foreign application(s) is also being assigned)

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, I/We have set our hand and seal

NOTE: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

J. M. Mingo
Signature of ASSIGNOR(S)

Signature of ASSIGNOR(S)

Signature of ASSIGNOR(S)

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

Title

To the Honorable Commissioner of Patents and T

Name of conveying party(ies):

LIM, Min Gyu

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

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Additional name(s) & address(es) attached? ☐ Yes ☒ No

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B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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Timothy J. Keefer

Wildman, Harrold, Allen & Dixon

225 West Wacker Drive

Chicago, IL 60606-1229

Docket No.: TJK/201

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.4):..... \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

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the entire right, title and interest

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and which is found in

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- ☐ (d) Patent No. _____ issued _____
A change of address to which correspondence is to be sent regarding patent maintenance fees is being separately.
(also check (e) if foreign application(s) is also being assigned)

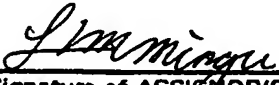
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Signature of ASSIGNOR(S)

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If ASSIGNOR is a legal entity complete the following information

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Title